

# DIGITAL OPERATIONS SPECIALIST



## **An Inside Look**

Digital operations specialists are technical experts on investigative teams who specialize in criminals' use of technology. This could range from identifying a bank robber by analyzing his or her digital footprint to targeting technologically sophisticated adversaries. This work illuminates relevant information while also minimizing the FBI's digital exposure during operations.

### **Job Duties**

- Maximize investigators' technical collection on their subjects by identifying new sources of collection (e.g. backup data, points of exploitation on a target's devices and networks).
- Assist investigators who are encountering subjects using anonymization techniques (e.g. VPN and Tor, virtual currencies, or conducting illegal activity on the Dark Web.
- Analyze and interpret technical data, such as iCloud, PCAP, or imaged servers to suit investigative needs.

# **Key Skills**

### **Computer Science**

 Familiarity with different operating systems, physical computer components and architectures, virtual machines, and scripting.

#### **Network Fundamentals**

 Knowledge of networking and routing protocols, network securities methodologies, and operations of various communications media.

# Computer Vulnerabilities and Devices Security

 Knowledge of common computer/network infections, methods of infection, and attack methods and techniques.

# AN FBI CAREER IS ALL ABOUT DEDICATION

While both challenging and rewarding, there are specific entry requirements to join the FBI. Those who complete the process become part of a dedicated team that keeps our country safe.

# **Eligibility Requirements**

- · Be a U.S. citizen
- Be able to obtain a Top Secret Clearance (a Sensitive Compartmented Information [SCI] Clearance is optional)
- · Be in compliance with the FBI Employment Drug Policy
- · Possess a valid driver's license
- If currently on active duty in the militrary, be within 15 months of completing your service (with an honorable discharge) before submitting your application

# **Automatic Disqualifiers**

- · Non U.S. citizenship
- Conviction of a felony
- Violation of the FBI Employment Drug Policy, failure of an FBIadministered drug test, or drug use while holding a clearance
- · Default on a student loan issued by the U.S. government
- Failure to register with the Selective Service System (males only)
- Knowingly or willfully engaged in acts or activities designed to overthrow the U.S. government by force
- · Failure to pay court-ordered child support, or file income tax returns

# **Applicant Process**

1 Inform & Apply

Visit FBIJobs.gov to view careers and open positions.

2 Interview & Selection

Be advised that the hiring process can take a year or more.

3 Conditional Job Offer & Background Investigation

Once accepted, undergo a thorough background investigation.

4 Final Job Offer

Upon hire, attend the FBI Academy in Quantico, VA, for a short new employee introduction course.



